

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|------------------------------|------------------|---------|------------------|
| S1 | 1 | "20040166329" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:15 |
| S2 | 193 | (sakai-akira or zaima-shigeaki or yasuda-yukio or nakatsuka-osamu). in. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:16 |
| S3 | 32583 | SiGe or (silicon adj germanium) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:16 |
| S4 | 39 | S2 and S3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:20 |
| S5 | 50815 | silicide | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:17 |
| S6 | 1 | S4 and S5 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:17 |
| S7 | 312 | strain adj relaxed | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:20 |
| S8 | 114 | S3 with S7 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:43 |
| S9 | 1 | S5 same S8 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:21 |
| S10 | 15 | S5 and S8 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:40 |
| S11 | 549 | (428/641).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/06 16:41 |
| S12 | 2965 | (428/446).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/06 16:41 |
| S13 | 2468 | (428/450).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/06 16:41 |
| S14 | 2 | S8 and S13 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:42 |
| S15 | 2 | S8 and S11 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:42 |

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| S16 | 117 | S3 same S7 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:43 |
| S17 | 2 | S16 and S11 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:44 |
| S18 | 3160 | nisi | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:44 |
| S19 | 825 | "nisi.sub.2" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:44 |
| S20 | 150 | S18 with S19 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:44 |
| S21 | 34 | S3 and S20 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/06 16:50 |
| S22 | 1 | ("6524935").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/06 16:50 |
| S23 | 667 | "si.sub.1-xGe.sub.x" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 13:11 |
| S24 | 32656 | siges or (silicon adj germanium) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:08 |
| S25 | 32708 | S23 or S24 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:08 |
| S26 | 312 | strain adj relaxed | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:08 |
| S27 | 117 | S24 same S26 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:08 |
| S28 | 50893 | silicide | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:08 |
| S29 | 16 | S27 and S28 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:17 |
| S30 | 1129 | (penetrated or threading) near3 dislocation | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:17 |

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|-----|---------|-----------------------------|------------------------------|----|----|------------------|
| S31 | 338 | S25 same S30 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:17 |
| S32 | 81 | S28 and S31 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:17 |
| S33 | 25 | "thin line structure" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:18 |
| S34 | 1 | S25 and S33 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:18 |
| S35 | 1 | S28 and S33 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:22 |
| S36 | 84787 | relaxed | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:22 |
| S37 | 1161 | S25 same S36 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:22 |
| S38 | 407 | (S28 and S37) not S29 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:29 |
| S39 | 1093 | S25 with S36 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:29 |
| S40 | 381 | (S28 and S39) not S29 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:30 |
| S41 | 88 | S40 and S30 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:34 |
| S42 | 1254005 | pattern\$4 or discontinuous | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:35 |
| S43 | 6677 | S28 with S42 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:36 |
| S44 | 668 | S25 and S43 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:35 |
| S45 | 3402 | S28 near5 S42 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:36 |

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| S46 | 357 | S25 and S45 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:37 |
| S47 | 207604 | silicon with substrate | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:37 |
| S48 | 316 | S46 and S47 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:37 |
| S49 | 45059 | metal near10 diffus\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:39 |
| S50 | 68 | S46 and S49 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/07 10:39 |